

Author Index

- Alegret, S., see Saurina, J. 49
Araújo, A.N., see Celestino Oliveira, C. 57
Arakawa, H., see Lin, J.-M. 171
Ariño, C., see Torres, M. 23
Arnold, M.A., see Hazen, K.H. 255
Arunachalam, J., see Kumar, S.J. 305
Ayres Guidetti Zagatto, E., see Celestino Oliveira, C. 57
- Badía, R.
— and Díaz García, M.E.
Room temperature phosphorescence flow-through biosensing of anionic surfactants 73
- Barisci, J.N.
—, Hughes, D., Minett, A. and Wallace, G.G.
Characterisation and analytical use of a polypyrrole electrode containing anti-human serum albumin 39
- Blanc, R., see Luis Vilchez, J. 247
Blank, A.B., see Eksperiandova, L.P. 105
Brainina, K.Z., see Stojko, N.Y. 145
Brito, V.O.
— and Raimundo, Jr., I.M.
Simultaneous multiple injection in monosegmented flow analysis 317
- Brodbelt, J.S., see Felix, T. 195
- Casabó, J., see Pérez-Jiménez, C. 155
Celestino Oliveira, C.
—, Ayres Guidetti Zagatto, E., Araújo, A.N. and Costa Lima, J.L.F.
Sample preparation in sequential injection analysis. Spectrophotometric determination of total phosphorus in food samples 57
- Cerdà, A.
—, Oms, M.T., Forteza, R. and Cerdà, V.
Sequential injection sandwich technique for the simultaneous determination of nitrate and nitrite 63
- Cerdà, V., see Cerdà, A. 63
Chen, Q.
—, Mou, S., Hou, X. and Ni, Z.
Simultaneous determination of caffeine, theobromine and theophylline in foods and pharmaceutical preparations by using ion chromatography 287
- Chinen, T., see Inukai, Y. 187
Costa Lima, J.L.F., see Celestino Oliveira, C. 57
- Croudace, I.
—, Warwick, P., Taylor, R. and Dee, S.
Rapid procedure for plutonium and uranium determination in soils using a borate fusion followed by ion-exchange and extraction chromatography 217
- Díaz García, M.E., see Badía, R. 73
Díaz-Cruz, J.M., see Torres, M. 23
de la Guardia, M., see Piñeiro-Avila, G. 297
Dee, S., see Croudace, I. 217
Denizli, A., see Salih, B. 177
Dimandja, J.-M.D.
—, Kaljurand, M., Phillips, J.B. and Valentín, J.
Maximum entropy chromatogram reconstruction 1
- Eksperiandova, L.P.
—, Makarovska, Y.N. and Blank, A.B.
Determination of small quantities of heavy metals in water-soluble salts and natural water by X-ray fluorescence 105
- El-Khattabi, R., see Luis Vilchez, J. 247
Engström, E.
—, Jönbring, I. and Karlberg, B.
Assessment of a screening method for metals in seawater based on the non-selective reagent 4-(2-pyridylazo)resorcinol (PAR) 227
- Escriche, L., see Pérez-Jiménez, C. 155
Esteban, M., see Torres, M. 23
- Fàbregas, E., see Saurina, J. 49
Faller, C., see Stojko, N.Y. 145
Fang, Y., see Fu, C. 81
Felix, T.
—, Hall, B.J. and Brodbelt, J.S.
Determination of benzophenone-3 and metabolites in water and human urine by solid-phase microextraction and quadrupole ion trap GC-MS 195
- Feng, X.J.
— and Fu, B.
Determination of arsenic, antimony, selenium, tellurium and bismuth in nickel metal by hydride generation atomic fluorescence spectrometry 109
- Forteza, R., see Cerdà, A. 63
Frye, G.C., see Groves, W.A. 131
Fu, B., see Feng, X.J. 109

- Fu, C.
—, Song, L. and Fang, Y.
Simultaneous determination of sugars and organic acids by co-electroosmotic capillary electrophoresis with amperometric detection at a disk-shaped copper electrode 81
- Fuh, M.-R.S.
— and Wang, G.-Y.
Quantitative analysis of nitrile rubber/chloroprene by pyrolysis/gas chromatography/mass spectrometry 89
- Genc, Ö., see Salih, B. 177
- Grabaric, B.S., see Torres, M. 23
- Groves, W.A.
—, Zellers, E.T. and Frye, G.C.
Analyzing organic vapors in exhaled breath using a surface acoustic wave sensor array with preconcentration: Selection and characterization of the preconcentrator adsorbent 131
- Gustavsson, A., see Hedlund, P. 9
- Hall, B.J., see Felix, T. 195
- Hazen, K.H.
—, Arnold, M.A. and Small, G.W.
Measurement of glucose and other analytes in undiluted human serum with near-infrared transmission spectroscopy 255
- Hedlund, P.
— and Gustavsson, A.
Design and evaluation of an improved simplex method 9
- Henze, G., see Stojko, N.Y. 145
- Hernández-Cassou, S., see Saurina, J. 49
- Hou, X., see Chen, Q. 287
- Hughes, D., see Barisci, J.N. 39
- Inukai, Y.
—, Chinen, T., Matsuda, T., Kaida, Y. and Yasuda, S.
Selective separation of germanium(IV) by 2,3-dihydroxypropyl chitosan resin 187
- Jönebring, I., see Engström, E. 227
- Kaida, Y., see Inukai, Y. 187
- Kaljurand, M., see Dimandja, J.-M.D. 1
- Karlberg, B., see Engström, E. 227
- Kok, W.T., see Zhu, R. 269
- Kumar, S.J.
—, Meeravali, N.N. and Arunachalam, J.
Determination of trace impurities in high purity gallium by inductively coupled plasma mass spectrometry and cross validation of results by transverse heated graphite furnace atomic absorption spectrometry 305
- Lederer, M.
—, Leipzig-Pagani, E. and Lumini, T.
Studies of platinum(II) compounds in aqueous solution. Part 3. The study of some reactions of $K_2[PtCl_4]$ and $K[Pt(NH_3)Cl_3]$ 279
- Leipzig-Pagani, E., see Lederer, M. 279
- Liang, J., see Xiong, G. 97
- Lin, J.-M.
—, Arakawa, H. and Yamada, M.
Flow injection chemiluminescent determination of trace amounts of hydrogen peroxide in snow-water using KIO_4 - K_2CO_3 system 171
- Lin, J.-M., see Tsukada, S. 163
- Luis Vilchez, J.
—, El-Khattabi, R., Blanc, R. and Navalón, A.
Photochemical-fluorimetric method for the determination of the insecticide imidacloprid in water samples 247
- Lumini, T., see Lederer, M. 279
- Makarovska, Y.N., see Eksperiandova, L.P. 105
- Mantoura, R.F.C., see Price, D. 205
- Matsuda, T., see Inukai, Y. 187
- McGuffin, V.L., see Mehlman, S.A. 117
- Meeravali, N.N., see Kumar, S.J. 305
- Mehlman, S.A.
—, Wentzell, P.D. and McGuffin, V.L.
Prediction of Simple Physical Properties of Mixed Solvent Systems by Artificial Neural Networks 117
- Miki, H., see Tsukada, S. 163
- Minett, A., see Barisci, J.N. 39
- Mou, S., see Chen, Q. 287
- Navalón, A., see Luis Vilchez, J. 247
- Ni, Z., see Chen, Q. 287
- Nimmo, M., see Whitworth, D.J. 235
- Oms, M.T., see Cerdà, A. 63
- P. Achterberg, E., see Whitworth, D.J. 235
- Pérez-Jiménez, C.
—, Escriche, L. and Casabó, J.
Poly(vinyl) chloride membrane caesium-selective electrodes based on doubly crowned 1,3-calix[4]arenes 155
- Phillips, J.B., see Dimandja, J.-M.D. 1
- Piskin, E., see Salih, B. 177
- Piñeiro-Avila, G.
—, Salvador, A. and de la Guardia, M.
Microwave-assisted saponification of animal greases for cholesterol determination 297
- Price, D.
—, Mantoura, R.F.C. and Worsfold, P.J.
Shipboard determination of hydrogen peroxide in the western Mediterranean sea using flow injection with chemiluminescence detection 205
- Raimundo, Jr., I.M., see Brito, V.O. 317
- Salih, B.
—, Say, R., Denizli, A., Genc, Ö. and Piskin, E.
Determination of inorganic and organic mercury compounds by capillary gas chromatography coupled with atomic absorption spectrometry after preconcentration on dithizone-anchored poly(ethylene glycol dimethacrylate-hydroxyethylmethacrylate) microbeads 177
- Salvador, A., see Piñeiro-Avila, G. 297

- Saurina, J.
—, Hernández-Cassou, S., Fàbregas, E. and Alegret, S.
Potentiometric biosensor for lysine analysis based on a chemically immobilized lysine oxidase membrane 49
- Say, R., see Salih, B. 177
- Small, G.W., see Hazen, K.H. 255
- Song, L., see Fu, C. 81
- Stojko, N.Y.
—, Brainina, K.Z., Faller, C. and Henze, G.
Stripping voltammetric determination of mercury at modified solid electrodes. I. Development of the modified electrodes 145
- Suzuki, T., see Tsukada, S. 163
- Tauler, R., see Torres, M. 23
- Taylor, R., see Croudace, I. 217
- Torres, M.
—, Díaz-Cruz, J.M., Ariño, C., Grabaric, B.S., Tauler, R. and Esteban, M.
Multivariate curve resolution analysis of voltammetric data obtained at different time windows: study of the system Cd^{2+} -nitrilotriacetic acid 23
- Tsukada, S.
—, Miki, H., Lin, J.-M., Suzuki, T. and Yamada, M.
Chemiluminescence from fluorescent organic compounds induced by cobalt(II) catalyzed decomposition of peroxomonosulfate 163
- Valentín, J., see Dimandja, J.-M.D. 1
- Wallace, G.G., see Barisci, J.N. 39
- Wang, G.-Y., see Fuh, M.-R.S. 89
- Warwick, P., see Croudace, I. 217
- Wentzell, P.D., see Mehlman, S.A. 117
- Whitworth, D.J.
—, P. Achterberg, E., Nimmo, M. and Worsfold, P.J.
Validation and in situ application of an automated dissolved nickel monitor for estuarine studies 235
- Worsfold, P.J., see Price, D. 205
- Worsfold, P.J., see Whitworth, D.J. 235
- Xiong, G.
—, Liang, J., Zou, S. and Zhang, Z.
Microwave-assisted extraction of atrazine from soil followed by rapid detection using commercial ELISA kit 97
- Yamada, M., see Lin, J.-M. 171
- Yamada, M., see Tsukada, S. 163
- Yasuda, S., see Inukai, Y. 187
- Zellers, E.T., see Groves, W.A. 131
- Zhang, Z., see Xiong, G. 97
- Zhu, R.
— and Kok, W.T.
Determination of trace metal ions by capillary electrophoresis with fluorescence detection based on post-column complexation with 8-hydroxyquinoline-5-sulphonic acid 269
- Zou, S., see Xiong, G. 97

